

Form PTO-1500
(REV 12-29-99)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

0623.0890000/EKS/PSC

U.S. APPLICATION NO. (IF KNOWN, SEE 37 C.F.R. § 1.5)

To be assigned **09/646679**

INTERNATIONAL APPLICATION NO

PCT/GB99/00905

INTERNATIONAL FILING DATE

22 March 1999

PRIORITY DATE CLAIMED

20 March 1998

TITLE OF INVENTION

Signal Transduction Protein Involved in Plant Dehiscence

APPLICANT(S) FOR DO/EO/US

Wyatt, Paul; Roberts, Jeremy Alan; and Whitelaw, Catherine

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 372(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ A copy of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment and submission of sequence listing.
☒ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: Authorization To Treat A Reply As Incorporating An Extension Of Time Under 37 C.F.R. § 1.136(a)(3) (in duplicate); and Claim for Priority Under 35 U.S.C. § 119(a)-(d) In Utility Application, with Certified Priority Document attached.

U.S. APPLICATION NO. (if known, see 37 CFR 1.50) To be assigned 09/646679	INTERNATIONAL APPLICATION NO. PCT/GB99/00905	ATTORNEY'S DOCKET NUMBER 0623.0890000/EKS/PSC
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17. <input checked="" type="checkbox"/> The following fees are submitted:	CALCULATIONS PTO USE ONLY																																																							
Basic National Fee (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$970.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$840.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$690.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$670.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$ 96.00 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>	<div style="border: 1px solid black; height: 150px; width: 100%;"></div>																																																							
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	<div style="border: 1px solid black; height: 40px; width: 100%;"></div>																																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:20%;">Claims</th> <th style="width:20%;">Number Filed</th> <th style="width:20%;">Number Extra</th> <th style="width:20%;">Rate</th> <th style="width:20%;"></th> </tr> <tr> <td>Total Claims</td> <td>29 - 20 =</td> <td>9</td> <td>X \$18.00</td> <td>\$ 162.00</td> </tr> <tr> <td>Independent Claims</td> <td>3 - 3 =</td> <td>0</td> <td>X \$78.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="3">Multiple dependent claim(s) (if applicable)</td> <td>+ \$260.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$ 1,132.00</td> </tr> <tr> <td colspan="4">Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must be filed. (Note 37 CFR 1.9, 1.27, 1.28)</td> <td>\$</td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL =</td> <td>\$ 1,132.00</td> </tr> <tr> <td colspan="4">Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td>\$</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL NATIONAL FEE =</td> <td>\$ 1,132.00</td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td> <td>\$</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td>\$ 1,132.00</td> </tr> </table>	Claims	Number Filed	Number Extra	Rate		Total Claims	29 - 20 =	9	X \$18.00	\$ 162.00	Independent Claims	3 - 3 =	0	X \$78.00	\$ 0.00	Multiple dependent claim(s) (if applicable)			+ \$260.00	\$ 0.00	TOTAL OF ABOVE CALCULATIONS =				\$ 1,132.00	Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must be filed. (Note 37 CFR 1.9, 1.27, 1.28)				\$	SUBTOTAL =				\$ 1,132.00	Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	TOTAL NATIONAL FEE =				\$ 1,132.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	TOTAL FEES ENCLOSED =				\$ 1,132.00	<div style="border: 1px solid black; height: 150px; width: 100%;"></div>
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a. <input checked="" type="checkbox"/> A check in the amount of <u>\$1,132.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0036. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit Under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.		<div style="border: 1px solid black; height: 100px; width: 100%;"></div>																																																						
SEND ALL CORRESPONDENCE TO: STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 New York Avenue, NW, Suite 600 Washington, D.C. 20005-3934		<div style="text-align: right;"> Eric K. Steffe NAME <u>36,688</u> REGISTRATION NUMBER </div>																																																						

09/646679

534 Rec'd PCT/PTC 20 SEP2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Wyatt *et al.*

Appl. No. To be assigned (U.S.
National Phase of
PCT/GB99/00905)

Filed: Herewith

For: **Signal Transduction Protein
Involved in Plant Dehiscence**

Art Unit: To be assigned

Examiner: To be assigned

Atty. Docket: 0623.0890000/EKS/PSC

Claim For Priority Under 35 U.S.C. § 119(a)-(d) In Utility Application

Commissioner for Patents
Washington, D.C. 20231

Sir:

Priority under 35 U.S.C. § 119(a)-(d) is hereby claimed to the following priority document(s), filed in a foreign country within twelve (12) months prior to the filing of the above-referenced United States utility patent application:

Country	Priority Document Appl. No.	Filing Date
Great Britain	GB9806113.8	20 March 1998

A certified copy of each listed priority document is submitted herewith. Prompt acknowledgment of this claim and submission is respectfully requested.

Respectfully submitted,

STERNE, KESSLER, ~~GOLDSTEIN~~ & FOX P.L.L.C.


Eric K. Steffe
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Registration No. 36,688

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09/646679